

A2  
7.(amended) The method of claim 2, wherein the expression levels are for two or more genes.

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A3  
22.(amended) The set of oligonucleotide probes of claim 18, wherein the probes are attached to a solid support.

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A4  
28.(amended) The solid support of claim 24, wherein the solid support is an array comprising at least 10 different oligonucleotides in discrete locations per square centimeter.

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A5  
47.(amended) The method of claim 45, wherein the expression levels are for two or more genes.

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48.(amended) The method of claim 1, wherein the gene expression profile is detected by a branched DNA (bDNA) method.

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Please add the following new claims 51-54:

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A6  
51.(new) The method of claim 8, wherein the gene expression level is detected by a branched DNA (bDNA) method.

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52.(new) The method of claim 12, wherein the gene expression level is detected by a branched DNA (bDNA) method.

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53.(new) The method of claim 38, wherein the gene expression level is detected by a branched DNA (bDNA) method.

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54.(new) The method of claim 43, wherein the gene expression level is detected by a branched DNA (bDNA) method.

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